## Attachment A



## City of Yreka

701 Fourth Street • Yreka, CA 96097 (530) 841-2386 · FAX (530) 842-4836



July 29, 2008

Kason Grady California Regional Water Quality Control Board, North Coast Region 5550 Skylane Boulevard, Suite A Santa Rosa, CA 95403

Dear Mr. Grady:

Subject: Administrative Civil Liability Complaint No. R1-2008-0059

Proposal for Project in Lieu of Portion of Penalty

The City of Yreka proposes to complete a Project in its wastewater collection system in lieu of the payment of \$25,750 of the total penalty of \$36,500 for the settlement of Administrative Liability Complaint No. R1-2008-0059.

The City proposes to repair certain deficiencies in its collection system that have caused problems in the past. These sections of pipe have been videoed and the condition of the pipes observed. The proposed solutions have been developed based on the video observations.

The scope of the project, including the locations, deficiencies, problems, and solutions are shown below. All work will be completed by November 1, 2009, and progress reports can be submitted as requested.

Location:

Lane Street west of S. Gold Street

Deficiency:

Broken pipe

Problem:

Roots grow through broken pipe and cause blockages

Solution:

Replace 60' of pipe

Location:

South Street, 700 block

Deficiency:

Broken pipe & offsets

Problem: Solution:

Replace 50' of pipe

Location:

305 South Street heading west

Deficiency:

a) Broken pipe in beaver slide

b) Broken pipe with missing crown

Problem:

a) Broken pipe catches debris and causes blockages

b) Roots and soil come thru missing crown and cause blockages

Offsets catch debris and cause blockages

Solution:

a) Replace 20' pipe & remove beaver slide

b) Replace 30' of pipe

Location:

North Street between N. Gold & Pine Streets

Deficiency:

Belly in line

Problem:

Belly collects soap and grease and causes blockages

Solution:

Replace 80' of pipe

Location:

500 W. Center Street to S. Gold Street

Deficiency:

Broken pipe with missing crown

Problem:

Roots and soil come though missing crown and cause blockages. 90° bend

does not allow proper cleaning

Solution:

Replace 80' of broken pipe & tight 90° bend

Location:

S. Oregon Street between Lane & Butte Streets

Deficiency:

Broken pipe

Problem:

Roots grow through broken pipe and cause blockages, beaver slide does

not allow proper cleaning

Solution:

Replace 80' of pipe, remove beaver slide & install manhole

Location:

Lane Street west of S. Oregon Street

Deficiency:

Broken pipe with missing crown

Problem:

Roots and soil come though missing crown and cause blockages

Solution:

Replace 30' of pipe

Location:

Yama Street & N. Fairchild Street intersection

Deficiency:

Broken pipe (starting to collapse)

Problem:

Soil comes though broken pipe and causes blockages

Solution:

Replace 20' of pipe

Location:

Turre Street & S. Main Street

Deficiency:

Large belly

Problem:

Belly collects soap and grease and causes blockages

Solution:

Replace 60' of pipe

Location:

Fairgrounds @ Maintenance Building

Deficiency:

Broken pipe, pipe missing with rocks in line

Problem:

Rocks come through broken pipe and cause blockages

Solution:

Replace 100' of pipe

Thank you for your assistance with the development of this project. Please call me at (530) 841-2319 if you have any questions.

Sincerely.

Steven D. Neill, P.E.

Director of Public Works